

JOHN R. MATTINGLY
DANIEL J. STANGER
SHRINATH MALUR*
GENE W. STOCKMAN
of Counsel
JEFFREY M. KETCHUM
Registered Patent Agent
* Bar Membership Other Than Virginia

MATTINGLY, STANGER & MALUR,

ATTORNEYS AT LAW
1800 DIAGONAL ROAD, SUITE 370
ALEXANDRIA, VIRGINIA 22314

PATENT, TRADEMARK
AND COPYRIGHT LAW
FACSIMILE: (703) 684-1157

10/09/01
USPTO
JC971 U.S. PRO
10/09/01
01/16/02

(703) 684-1120

Date: January 16, 2002

Attorney Docket No. T&A-110

To: Assistant Commissioner for Patents
Washington, D.C. 20231

Sir: Transmitted herewith for filing is the patent application of:

Inventor: T. MIYAMOTO et al (see attached)

For:
SEMICONDUCTOR DEVICE AND MANUFACTURING
METHOD OF THAT

Enclosed are:



51 Sheets of Drawings



This application is being filed without an executed Declaration.



Priority is claimed from Japanese Application No. 2001-010821
filed January 18, 2001. A certified copy is attached herewith.



Copies of the disclosure documents listed on the attached PTO 1449 form and
 discussed in the specification or attached Information Disclosure Statement.



A verified statement to establish small entity status under 37 CFR 1.9 and 1.27.



Specification: Abstract , Description 50 pages; and 31 claim(s).



Preliminary Amendment.



Executed Declaration.

The filing fee is calculated as shown below:

Small Entity

For:	No. Filed	No. Extra
Basic Fee		
Total Claims	31 -20 = + 11	
Indep Claims	6 - 3 = + 3	

Multiple Dependent Claim (s)
* If difference is less than zero
then enter '0' in second column

OR

Rate	Fee
\$ 370	
x 9	\$
x 42	\$
+ 140	\$
Total	\$

Total \$ 1,190



A check in the amount of \$ 1,190.00 is enclosed for the filing fee.



The Commissioner is hereby authorized to charge any additional fees that may be required to
Deposit Account No. 50-1417.

Respectfully Submitted,

By:

John R. Mattingly
Registration No. 30,293